

Certificate of Analysis

Product Name	YF®488(5)-1 SE		
Cat.No.	YS0032	Storage Conditions	Store at -20°C away from light
Lot.No.	240809J02-02	Expiration Date	08-08-2026
Molecular Formula	N/A	Molecular Weight	1081.2
CAS Number	N/A	Excitation Emission	490/513nm
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Intact and undamaged	
Appearance	Orange solid	Orange solid	
Weight/volume	1-1.1mg	1mg	
Molarextinction coefficient	76000±7600	81871	
Purity	TLC: >50%	TLC: >50%	
Appendix			
This Product has been tested and the components have been found to conform to UE quality standards.			
Conclusion	Up to standard	Report Date	22-05-2025
QC	Chen ming Jiang	QA	Qin Hua-Yu

